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APR 29 2005

BY FACSIMILE TRANSMISSION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEIn re application of: Vann *et al.*

Confirmation No.: 2185

Serial No. 10/602,900

Group Art Unit: 1634

Filed: June 23, 2003

Examiner: Lu, Frank Wei Min

For: *Fiber Array and Methods for Using
and Making Same*

Attorney Docket No.: 061193-0049-US

AMENDED RESPONSE TO FINAL OFFICE ACTIONCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This amended response is in reply to the final Office Action from the U.S. Patent and Trademark Office dated December 28, 2004 and per the Examiner's request to address certain issues. Please enter the following amendments and remarks into the file of the above identified application.

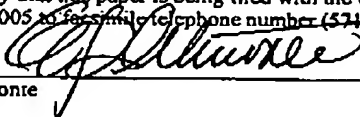
Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this Amended Response.

An Interview Summary begins on page 4 of this Amended Response.

Remarks begins on page 5 of this Amended Response.

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper is being filed with the United States Patent and Trademark Office by facsimile transmission on April 29, 2005 to facsimile telephone number (571) 273-8300.


Emily R. AlmonteUSSN: 10/602,900
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